IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Mark S. Moir et al.		
Title:	OBSTRUCTION-FREE SYNCHRONIZATION FOR SHARED DATA STRUCTURES		
Application No.:	10/620,748	Filed:	July 16, 2003
Examiner:	Lewis Alexander Bullock Jr.	Group Art Unit:	2195
Atty. Docket No.:	004-8252	Confirmation No.:	8974

December 28, 2005

Mail Stop Amendment
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37 C.F.R. § 1.97(b)

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☐   Listing of Pending Applications (N/A page(s), with copy of no application(s)).
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For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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☐   This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.

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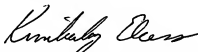
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Respectfully submitted,

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Application No.: 10/620,748

PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.:	004-8252
		Application No.:	10/620,748
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor:	Mark S. Moir
		Filing Date:	July 16, 2003
		Group Art Unit:	2195
		Examiner Name:	Lewis Alexander Bullock Jr.
Sheet 1 of 1		Date Submitted:	December 28, 2005

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	1	HERLIHY, M.P., "Wait-Free Synchronization," *ACM Transactions On Programming Lenguages and Systems*, 11(1):124–149, January 1991.	
	2	MASSALIN, H., et al., "A Lock-Free Multiprocessor OS Kernel," Technical Report TR CUCS–005–9, Columbia University, New York, NY, 1991, 21 pages.	
	3	MASSALIN, Henry, "Synthesis: An Efficient Implementation of Fundamental Operating System Services," Dissertation submitted in partial fulfillment of the requirements for the Degree of Doctor of Philosophy in the Graduate School of Arts and Sciences, Columbia University, New York, NY, online, 158 pages, 1992 [retrieved from the Internet on 2001-07-13: URL:ftp://ftp.cs.columbia.edu/reports/reports-1992/cucs-039-92.ps.gz].	
	4	BERSHAD, B. N., "Practical Considerations For Non-Blocking Concurrent Objects," *Proceedings 13th IEEE International Conference on Distributed Computing Systems*, pp. 264–273. IEEE Computer Society Press, Washington, D.C., 1993.	
	5	ATTIYA, Hagit, et al., "Are Wait-Free Algorithms Fast?" *Journal of the ACM*, 41(4):725–763, July 1994.	
	6	LAMARCA, A., "A performance evaluation of lock-free synchronization protocols," *Proceedings of the 13th Annual ACM Symposium on Principles of Distributed Computing*, pp. 130–140, ACM Press, New York, NY, 1994.	
	7	ATTIYA, H., et al., "Universal Operations: Unary versus Binary," *Proceedings of the 15th Annual ACM Symposium on Principles of Distributed Computing*, pp. 223-232, ACM Press, New York, NY, 1996.	
	8	GREENWALD, M. B., et al., "The Synergy Between Non-Blocking Synchronization And Operating System Structure," *Proceedings of the 2nd Symposium on Operating Systems Design and Implementation*, pp. 123–136, Usenix Association, Berkeley, CA, 1996.	
	9	AFEK, Y., et al., "Disentangling Multi-Object Operations," *Proceedings of the 16th Annual ACM Symposium on Principles of Distributed Computing*, pp. 111–120, August 1997. Santa Barbara, CA.	
	10	ATTIYA, Hagit, et al., "Atomic Snapshots In O(n log n) Operations," *SIAM Journal on Computing*, 27(2):319–340, April 1998.	

Examiner Signature	/Sheng Jen Tsai/	Date Considered	04/29/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[1]Applicant's unique citation designation number (optional).
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